

CLAIM AMENDMENTS:

Please amend the claims as follows:

1-35. (Cancelled)

36. (Currently amended) ~~The method of claim 35, further comprising the step of~~

A method of driving a liquid-crystal display having a matrix of first signal lines aligned in a first direction and second signal lines aligned in a second direction transverse to the first direction, a plurality of switching elements controlled by the first signal lines, disposed at intersections of the first signal lines with the second signal lines, and a plurality of liquid-crystal capacitors disposed at said intersections and coupled through said switching elements to said second signal lines, comprising the steps of:

sequentially driving said first signal lines to active and inactive levels, thereby switching said switching elements on and off at certain transition times, said first signal lines being driven to the active level only one at a time;

equalizing the potentials of all of said second signal lines during said transition times; and

driving one of said second signal lines with signals representing picture-element intensities while said first signal lines are being driven to the active level;
wherein

said signals representing picture-element intensities alternate between potentials on one side of a certain center potential and potentials on an opposite side of said center potential at predetermined intervals, a plurality of said first signal lines being driven consecutively to the active level during each of said predetermined intervals.

37. (Currently amended) ~~The method of claim 35, further comprising the step of~~

A method of driving a liquid-crystal display having a matrix of first signal lines aligned in a first direction and second signal lines aligned in a second direction transverse to the first direction, a plurality of switching elements controlled by the first signal lines, disposed at intersections of the first signal lines with the second signal lines, and a plurality of liquid-crystal capacitors disposed at said intersections and coupled through said switching elements to said second signal lines, comprising the steps of:

sequentially driving said first signal lines to active and inactive levels, thereby switching said switching elements on and off at certain transition times, said first signal lines being driven to the active level only one at a time;

equalizing the potentials of a pair of said first signal lines to an intermediate level intermediate between the active and inactive levels when both of the first signal lines in said pair are undergoing transitions between said active and inactive levels; and

driving one of said second signal lines with signals representing picture-element intensities while said first signal lines are being driven to the active level; wherein

said signals representing picture-element intensities alternate between potentials on one side of a certain center potential and potentials on an opposite side of said center potential at predetermined intervals, a plurality of said first signal lines being driven consecutively to the active level during each of said predetermined intervals.

38. (Previously presented) The method of claim 36, wherein equalizing the potentials includes short-circuiting said second signal lines to each other.

39. (Previously presented) The method of claim 36, wherein equalizing the potentials includes connecting said second signal lines to a fixed potential.

40. (Previously presented) The method of claim 37, wherein equalizing the potentials includes short-circuiting said pair of said first signal lines to each other.

41. (Previously presented) The method of claim 37, wherein equalizing the potentials includes connecting said pair of said first signal lines to a fixed potential.